

## Abstract

Method for adjusting a ringing signal current in a subscriber line, and circuit arrangement

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The invention creates a method for adjusting a ringing signal current in a subscriber line (106), a ringing signal generator (114) which generates the ringing signal being connected with one end of the subscriber line (106) and at least one subscriber (102) being connected to another end of the subscriber line (106), comprising the steps of detecting a ringing signal current of the ringing signal; of comparing the detected ringing signal current with a predetermined current value; and when the detected ringing signal current is greater than the predetermined current value, reducing a ringing signal voltage of the ringing signal in such a manner that the ringing signal current is equal to the predetermined current value, the ringing signal voltage being dropped across the subscriber line (106) and a load of at least one subscriber (102). The invention also creates a circuit arrangement for carrying out the method.

25 (Figure 1)